

FIG.1

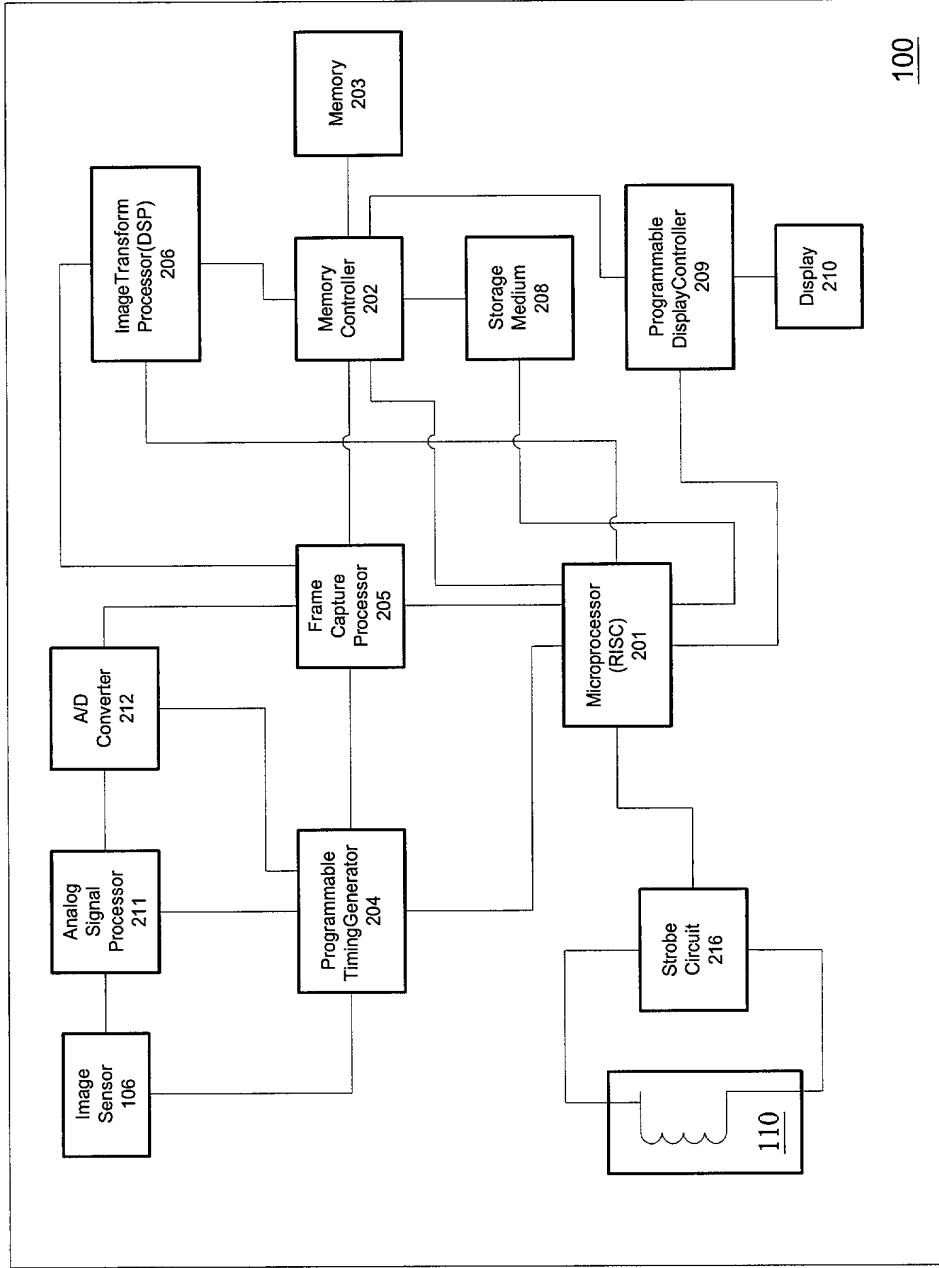


FIG.2

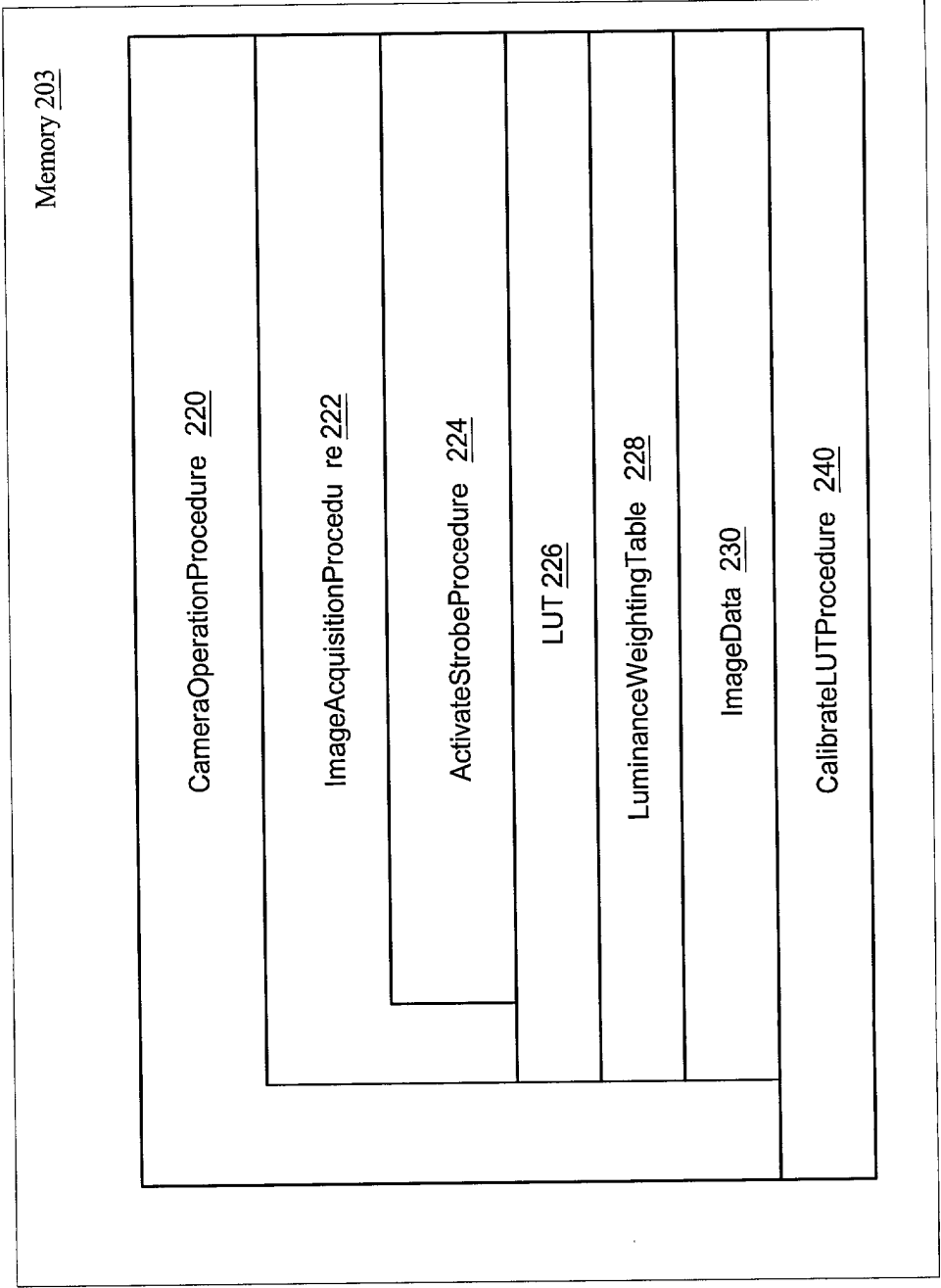


FIG.3

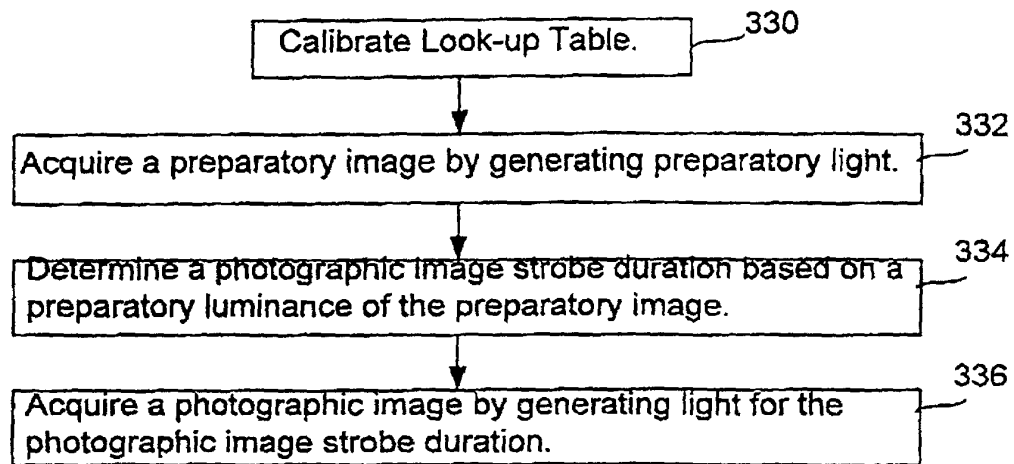


FIG. 5

226

50 us	1000
25 us	349
50 us	981
75 us	1453
100 us	2075
400 us	4217
800 us	5387

342

344

Look-up Table

FIG. 6

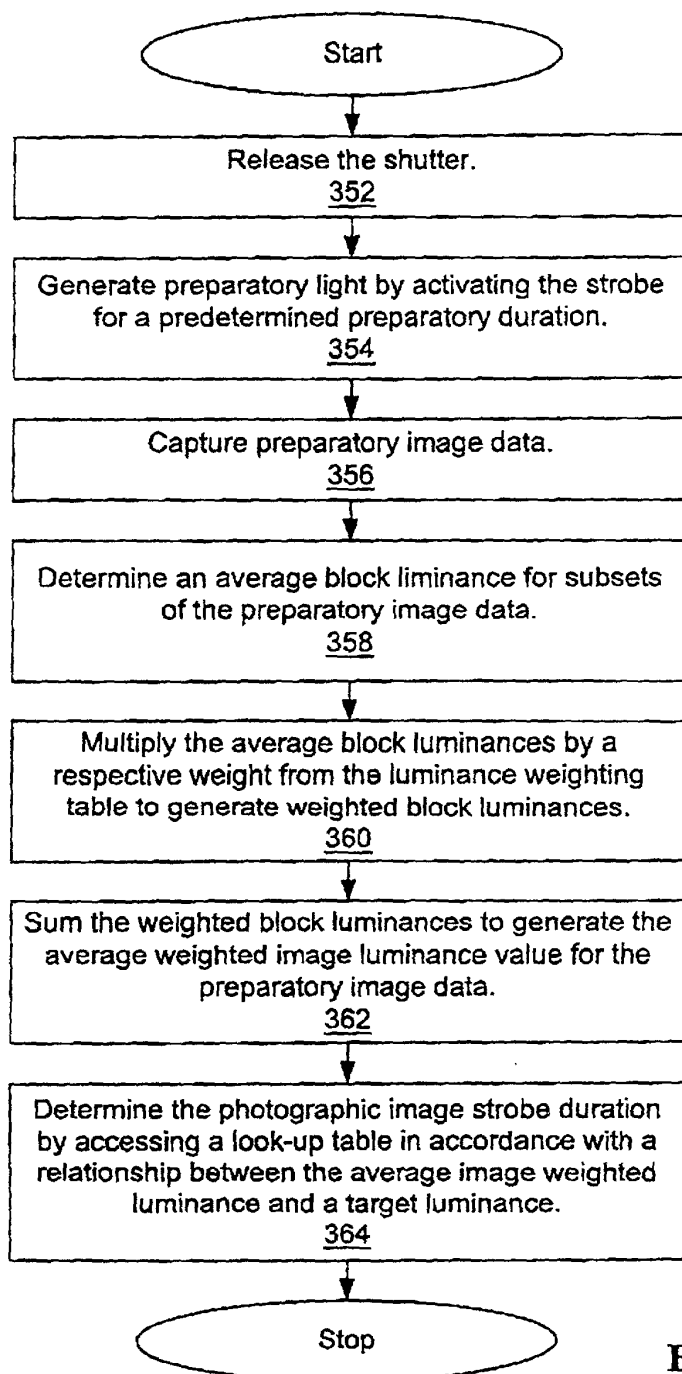
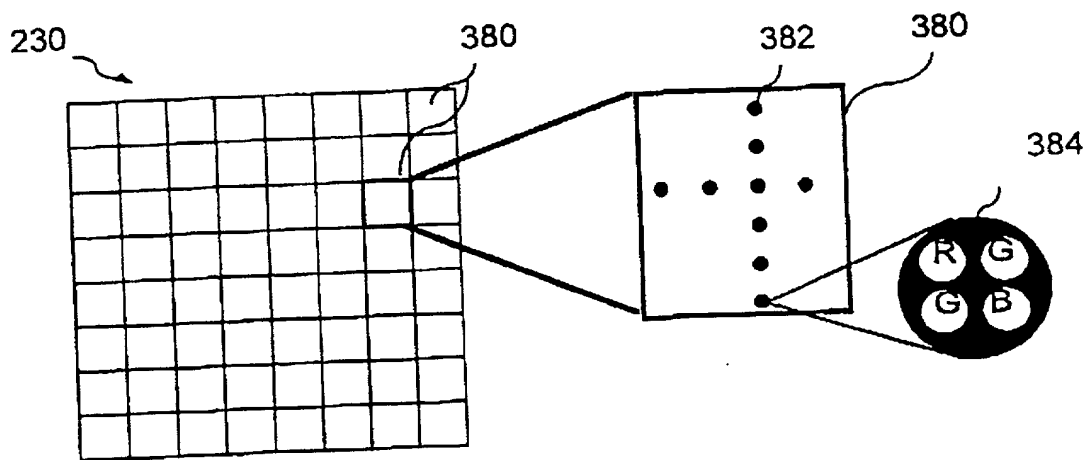


FIG. 7

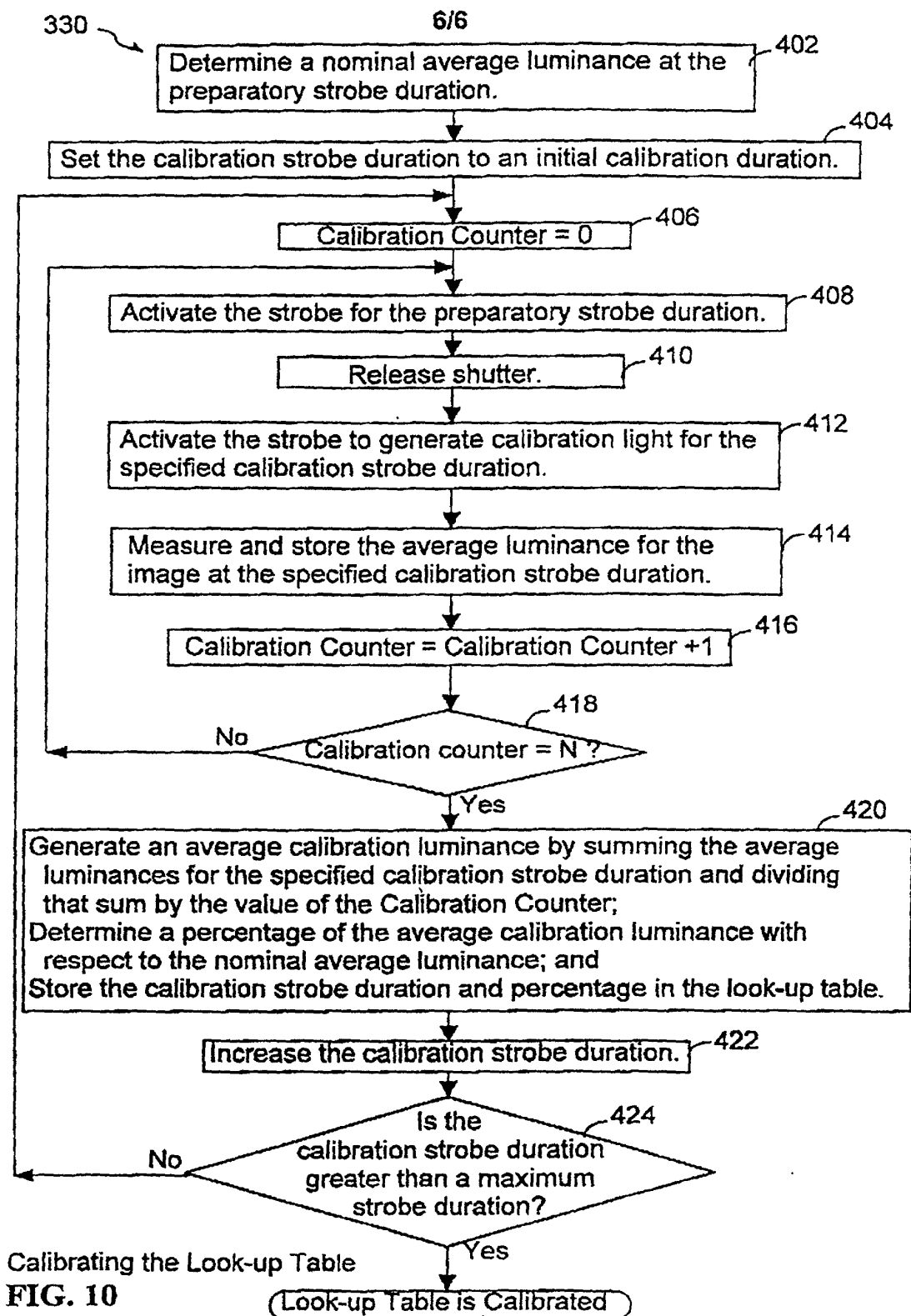


Blocks of Image Data
FIG. 8

Diagram illustrating a Luminance Weighting Table (FIG. 9) with a grid of values (228) and a reference grid (380) with a weighting factor (386).

0	0	0	0	0	0	0	0	0
0	1	1	1	1	1	1	1	0
0	1	2	4	4	2	1	0	0
0	1	4	8	8	4	1	0	0
0	1	4	8	8	4	1	0	0
0	1	2	4	4	2	1	0	0
0	1	2	2	2	2	1	0	0
0	1	2	2	2	2	1	0	0

Luminance Weighting Table
FIG. 9



Calibrating the Look-up Table

FIG. 10